

### **Remarks**

The above Amendments and these Remarks are in reply to the Office Action mailed November 20, 2007.

#### **I. Summary of Examiner's Rejections**

Prior to the Office Action mailed November 20, 2007, Claims 1-7, 17-18, 20-25, 34-38, 40-45, 54-58, and 60-65 were pending in the Application. In the Office Action, Claims 1-4, 6-7, 17-18 20-22, 24-25, 34-38, 40-42, 44-45, 54-58, 60-62, and 64-65 were rejected under 35 U.S.C. §102(e) as being anticipated by Park, et al. (U.S. Patent Publication No. 2004/0024812, hereafter Park). Claims 5, 23, 43, and 63 were rejected under 35 U.S.C. §103(a) as being unpatentable over Park in view of Official Notice.

#### **II. Summary of Applicant's Amendment**

The present Response amends Claims 1, 4-7, 18, 20, 22-25, 34, 42-45, 54, and 62-65, and cancels Claims 3, 17, 21, 41, and 61 leaving for the Examiner's present consideration Claims 1-2, 4-7, 18, 20, 22-25, 34-38, 40, 42-45, 54-58, 60, and 62-65. Reconsideration of the Application as amended is respectfully requested. Applicants respectfully reserve the right to prosecute any originally presented or canceled claims in a continuing or future application.

#### **III. Claim Rejections under 35 U.S.C. §102(e)**

In the Office Action mailed November 20, 2007, Claims 1-4, 6-7, 17-18 20-22, 24-25, 34-38, 40-42, 44-45, 54-58, 60-62, and 64-65 were rejected under 35 U.S.C. §102(e) as being anticipated by Park, et al. (U.S. Patent Publication No. 2004/0024812, hereafter Park).

#### **Claim 1**

Claim 1 has been amended to more clearly define the embodiment therein. As amended, Claim 1 defines:

1. *(Currently Amended) An application program interface (API) embodied on one or more computer readable media, comprising:  
a first group of services for integrating a plurality of content repositories into virtual content repositories (VCRs) such that the plurality of content repositories appear and behave as a single content repository, wherein the first group of services include:*

*first functions for authorizing access to the plurality of content repositories;*  
*second functions for incorporating combined content of the plurality of content repositories into a hierarchical namespace; and*  
*third functions for extending a VCR content model to represent information in the plurality of content repositories;*  
*a second group of services for manipulating information in VCRs;*  
*a third group of services for searching VCRs; and*  
*a forth group of services for configuring VCRs;*  
*wherein the application program interface is compatible with a content repository service provider interface (SPI).*

Claim 1 has been amended to more clearly define the embodiment as an API embodied on one or more computer readable media, comprising a first group of services that include: first functions for authorizing access to the plurality of content repositories, second functions for incorporating combined content of the plurality of content repositories into a hierarchical namespace, and third functions for extending a VCR content model to represent information in the plurality of content repositories. Applicant respectfully submits that these features are not disclosed by the cited references.

In the Office Action mailed November 20, 2007, it was submitted that Park discloses a *first group of services for integrating content repositories into virtual content repositories such that they appear and behave as a single content repository*. The Office Action cites an integrated search service in Park as disclosing the above claim feature.

Claim 1 has been amended so that the first group of services include *second functions for incorporating combined content of the plurality of content repositories into a hierarchical namespace*. It is submitted in the Office Action, while discussing Claim 3, that Park teaches incorporating content repositories into hierarchical namespaces because Park teaches "an integrated search service for integrating data from various data sources and allowing for search based on search conditions." However, it is respectfully submitted that there does not appear to be any indication in Park of a integrated search service including *second functions for incorporating combined content of the plurality of content repositories into a hierarchical namespace*. It appears from the description in Park that the integrated search service merely allows the searching of data sources, but there is no indication that such searching includes incorporating the combined content of a plurality of content repositories into a hierarchical

namespace.

In view of the comments provided above, Applicant respectfully submits that the embodiment defined by Claim 1 is neither anticipated by, nor obvious in view of the cited references, and reconsideration thereof is respectfully requested.

**Claims 18, 34, and 54**

Claims 18, 34, and 54 have been similarly amended to more clearly define the embodiment therein. For similar reasons as provided above with respect to Claim 1, Applicant respectfully submits that Claims 18, 34, and 54, as amended, is likewise neither anticipated by, nor obvious in view of the cited references, and reconsideration thereof is respectfully requested.

**Claims 2, 4, 6-16, 20, 22, 24-33, 35-38, 40, 42, 44-53, 55-58, 60, 62, and 64-65**

Claims 2, 4, 6-16, 20, 22, 24-33, 35-38, 40, 42, 44-53, 55-58, 60, 62, and 64-65 are not addressed separately, but it is respectfully submitted that these claims are allowable as depending from an allowable independent claim and further in view of the comments provided above. Applicant respectfully submits that these Claims are similarly neither anticipated by, nor obvious in view of the cited references, and reconsideration thereof is respectfully requested. It is also respectfully submitted that these claims also add their own limitations which render them patentable in their own right. Applicant respectfully reserves the right to argue these limitations should it become necessary in the future.

**Claim 3, 17, 21, and 41, and 61**

Claims 3, 17, 21, 41, and 61 have been canceled, rendering moot the rejections of these claims. Applicant respectfully reserves the right to prosecute any originally presented or canceled claims in a continuing or future application.

**IV. Claim Rejections under 35 U.S.C. §103(a)**

In the Office Action mailed November 20, 2007, Claims 5, 23, 43, and 63 were rejected under 35 U.S.C. §103(a) as being unpatentable over Park, et al. (U.S. Patent Publication No. 2004/0024812, hereafter Park) in view of Official Notice.

### **Claims 5, 23, 43, and 63**

Claims 5, 23, 43, and 63 are not addressed separately, but it is respectfully submitted that these claims are allowable as depending from an allowable independent claim and further in view of the comments provided above. Applicant respectfully submits that Claims 5, 23, 43, and 63 are similarly neither anticipated by, nor obvious in view of the cited references, and reconsideration thereof is respectfully requested. It is also respectfully submitted that these claims also add their own limitations which render them patentable in their own right. Applicant respectfully reserves the right to argue these limitations should it become necessary in the future.

### **V. Conclusion**

In view of the above amendments and remarks, it is respectfully submitted that all of the claims now pending in the subject patent application should be allowable, and reconsideration thereof is respectfully requested. The Examiner is respectfully requested to telephone the undersigned if he can assist in any way in expediting issuance of a patent.

The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 06-1325 for any matter in connection with this reply, including any fee for extension of time, which may be required.

Respectfully submitted,

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